## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	739	FUJII-TADASHI\$.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:11
S2	6	S1 and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:12
S3	13	NAKAMURA-TAKUJI\$.IN. and ((extrud \$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) not S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:25
S4	0	INAZAWA-HIROSHI\$.IN. and ((extrud \$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) not (S2 OR S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:30
S5	7	MATSUBARA-YASUHIRO\$.IN. and ((extrud\$3 or extrusion or coextrud\$3 or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) not (S2 OR S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:31
S6	115	TOYO-KOHAN\$.AS. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) not (S2 OR S3 OR S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:33
S7	13	S6 and ((second or other or another or different or distinct or dissimilar) near3 (resin or thermoplast or thermoplastic or polymer or polymeric or plastic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:34
S8	248	TOYO-SEIKAN\$.AS. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) not (S2 OR S3 OR S5 OR S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:36

S9	60	S8 and ((second or other or another or different or distinct or dissimilar) near3 (resin or thermoplast or thermoplastic or polymer or polymeric or plastic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:37
S10	8	(JP-2003291258-\$ JP-08336884-\$ JP- 08207119-\$ JP-10139909-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:41
S11	2	"5716570".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/06 17:46
S12	5667	((extrud\$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) and (((second or other or another or different or distinct or dissimilar) near3 (resin or thermoplast or thermoplastic or polymer or polymeric or plastic)) with (edge or outer or outside or exterior or external or border or margin or boundary or extremity or fringe or periphery or peripheral or side or lateral))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 08:53
S13	6	S12 and 156/94.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 08:53
S14	11	("4348346"   "4521359"   "4975329"   "5252389").PN. OR ("5716570"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 08:54
S15	18	S12 and 156/242.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 08:56
S16	16	S12 and 156/243.ccls. not S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 08:59
S17	100	S12 and 156/244.11.ccls. not (S15 or S16)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 09:16

S18	5	("20030193108"   "4652225"   "4784815"   "5451357"   "5716570"). PN. OR ("7494331").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 10:22
S19	17	S12 and 156/244.18.ccls. not (S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 10:38
S20	6	S12 and 156/244.19.ccls. not (S15 or S16 or S17 or S19)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 10:44
S21	10	("3077428"   "4272312"   "4348346"   "4731004"   "4784815"   "5120484"   "5594095"   "5700412"   "5716570").PN. OR ("6896832"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 10:46
S22	10	S12 and 156/244.23.ccls. not (S15 or S16 or S17 or S19 or S20)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:00
S23	14	S12 and 156/244.24.ccls. not (S15 or S16 or S17 or S19 or S20 or S22)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:01
S24	55	("1476392"   "1978163"   "2696640"   "3276943"   "3532570"   "3557262"   "3629037"   "3849051"   "4055526"   "4105829"   "4152387"   "4169816"   "4197169"   "4259417"   "4272312"   "4272471"   "4277317"   "4279732"   "4285794"   "4286027"   "4293623"   "4312735").PN. OR ("4521359"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 11:03
S25	6	S12 and 156/244.25.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:08
S26	4	S12 and 156/246.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:09

S27	1	S12 and 156/248.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:10
S28	32	("2364435"   "2982995"   "3072962"   "3356556"   "3557262"   "3629037"   "3865665"   "3909170"   "4272312").PN. OR ("4348346"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 11:18
S29	7	S12 and 156/249.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:23
S30	7	S12 and 156/250.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:24
S31	7	S12 and 156/267,269.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:25
S32	6	S12 and 156/270,271.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:28
S33	29	S12 and 156/324.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:32
S34	16	S12 and 156/500.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23 or S33)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 11:34
S35	22	("3535409"   "3557262"   "3629037"   "3652371"   "3737354"   "3909170"   "4093486").PN. OR ("4272312"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 11:36
S36	2	S12 and 264/37.1.ccls. not (S15 or S16 or S17 or S19 or S20 or S22 or S23 or S33)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 12:12

S37	5667	((extrud\$3 or extrusion or coextrud\$3 or coextrusion or cast\$3) with (sheet or film or web or lamina)) and (((second or other or another or different or distinct or dissimilar) near3 (resin or thermoplast or thermoplastic or polymer or polymeric or plastic)) with (edge or outer or outside or exterior or external or border or margin or boundary or extremity or fringe or periphery or peripheral or side or lateral))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 12:50
S38	10	S37 and 264/37.32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 12:51
S39	23	("2985556"   "3448183"   "3486195"   "3833704"   "4094947"   "4187270").PN. OR ("4289560"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 12:53
S40	15	S37 and 264/146.ccls. not S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 12:56
S41	12	S37 and 264/147.ccls. not (S38 or S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:03
S42	11	S37 and 264/171.1.ccls. not (S38 or S40 or S41)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:07
S43	29	("2387718"   "3715420"   "3849045"   "3909170"   "4197069"   "4410602"   "4476075"   "4521359"   "4533510"   "4562023"   "4653994"   "4731004"   "4780258"   "4784815").PN. OR ("5120484").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 13:08
S44	8	S37 and 264/173.11.ccls. not (S38 or S40 or S41 or S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:16

S45	52	S37 and 264/173.14.ccls. not (S38 or S40 or S41 or S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:17
S46	40	S37 and 264/173.17,173.18,173.19. ccls. not (S38 or S40 or S41 or S42 or S45)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:21
S47	60	("3223761"   "3318988"   "3321804"   "3397428"   "3398431"   "3547754"   "3557265"   "3559239"   "3565737"   "3645837"   "3708379"   "3743143"   "3743459"   "3743460"   "3759647"   "3837773"   "3884606"   "3918865"   "4100237"   "4272312"   "4289560"   "4316868"   "4476075"   "4476080"   "4515647"   "4521359"   "4526528"   "4533510"   "4556376"   "4562023"   "4600550"   "4619802").PN. OR ("4731004").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 13:24
S48	11	S37 and 264/210.1.ccls. not (S38 or S40 or S41 or S42 or S45 or S46)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:36
S49	14	S37 and 264/210.2.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:37
S50	5	("3557262").URPN.	USPAT	ADJ	ON	2009/04/08 13:38
S51	7	S37 and 264/211.12.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:39
S52	8	S37 and 425/114.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:41
S53	10	("3077428"   "3470055"   "4272312"   "4348346"   "4731004"   "4784815"   "4917844"   "5009831").PN. OR ("7111657").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 13:42

S54	16	S37 and 425/130.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:44
S55	44	S37 and 425/131.1.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:46
S56	27	("3797987"   "3797987"   "4894291"   "4348346"   "4533510"   "4731004"   "4784815"   "4894291"   "5120484"   "5336545"   "5451357"   "5516474"   "5789065"   "5120484"   "5336545"   "5451357"   "5516474"   "5789065"   "5863377"   "6409494"   "6409494").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:49
S57	16	("3616019"   "3684610"   "4272312"   "4279673"   "4313996"   "4353951"   "4521265"   "4554033"   "4588456"   "4666547"   "4729809"   "4732818"   "4994130"   "5030488"   "5114753").PN. OR ("5236533"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 13:54
S58	12	S37 and 425/131.5.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54 or S55)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 13:58
S59	33	S37 and 425/133.5.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54 or S55)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 14:01
S60	23	("2089525"   "2646612"   "3106480"   "3616019"   "3684610"   "3972764"   "4064288"   "4272312"   "4279673"   "4313996"   "4353951"   "4521265"   "4554033"   "4588456"   "4666547"   "4729809"   "4732818"   "4994130").PN. OR ("5188698"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 14:06
S61	52	("3398431"   "3471898"   "3583032"   "3761211"   "3849045"   "3909170"   "4152387"   "4272312"   "4348346"   "4405547"   "4410602").PN. OR ("4533510").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 14:10

S62	4	S37 and 425/461.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54 or S55 or S59)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 14:15
S63	9	("3737354").URPN.	USPAT	ADJ	ON	2009/04/08 14:15
S64	14	S37 and 425/462.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54 or S55 or S59)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 14:17
S65	9	("3471898").URPN.	USPAT	ADJ	ON	2009/04/08 14:21
S66	11	S37 and 425/463.ccls. not (S38 or S40 or S41 or S42 or S45 or S46 or S48 or S49 or S51 or S54 or S55 or S59 or S64)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 14:23
S67	70	HOECHST\$.AS. and (((second or other or another or different or distinct or dissimilar) near3 (resin or thermoplast or thermoplastic or polymer or polymeric or plastic)) with (edge or outer or outside or exterior or external or border or margin or boundary or extremity or fringe or periphery or peripheral or side or lateral))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 14:30
S68	140	((coextrud\$3 or coextrusion) with (sheet or film or web or lamina)) and ((duct or channel or conduit or passage or pipe or canal or sprue or tube) near3 (square or rectangular or rectilinear or (straight near3 (wall or walled))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 16:04
S69	6	S68 and "156".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 16:04
S70	13	S68 and "264".clas. not S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 16:14
S71	6	S68 and "425".clas. not (S69 or S70)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 16:23

4/9/2009 5:30:19 PM

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